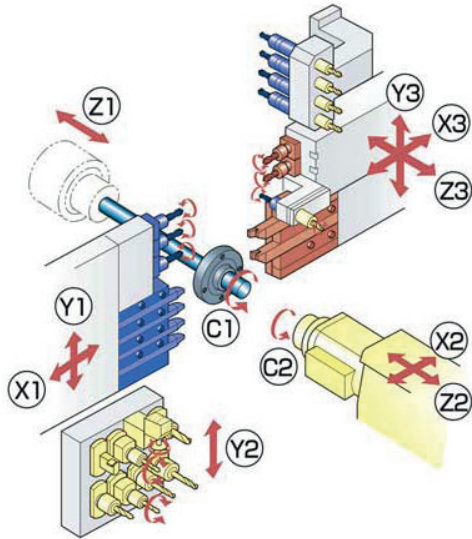


## Advantages & Features

The SW-20 CNC sliding head lathe enables the use of 2 tool posts for overlapped machining on the front side, e.g. simultaneous rough machining /finishing, milling or cross drilling. In addition, the SW-20 uses the latest FANUC high speed 31i-B5 control system and offers unequalled value for money.

# SW 20



## Technical details

- CNC control system Fanuc 31i-B5
- Capacity coolant tank 150 Liter
- Dimensions (WxDxH) in mm 2588 x 1150 x 1765
- Weight 3400kg
- Power consumption 4.8kVA
- Rapid feed rate 35m/min (X2, Y1, Y3, Z1, Z2)

### FRONT SIDE

Number of axes	11
Main spindle	C1 / Z1
Tool post	X1 / Y1 front X3 / Y3 / Z3 back
max. Machining diameter	20mm / 23mm option
max. Headstock stroke	205mm
max. Speed	10'000 rpm
Main spindle motor	2.2kW / 3.7kW

### Tools Gang tool post

Turning tools	4 front 2 back
Drilling tools	4 (ER16)
Cross working tools	3 front 3 back
max. Speed	8'000 rpm

### BACK SIDE

Sub spindle	C2 / Y2 / Z2 Achse
Axis vertical	Y2
max. Gripping diameter	20mm / 23mm Option
max. Sub spindle speed	10'000 rpm
max. Sub spindle drive power	2.2kW / 3.7kW

### Backworking tools

Number of tools	8 (6 power-driven)
max. Speed	8'000 rpm

